

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| L1    | 17   | 228/43.ccls.   | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:13 |
| L2    | 34   | 228/42.ccls.   | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:13 |
| L3    | 58   | 228/180.1.ccls.  | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:13 |
| L4    | 116  | 228/245.ccls.  | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:14 |
| L5    | 121  | 228/246.ccls.  | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:14 |
| L6    | 220  | 1 or 2 or 3 or 4   | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:15 |
| L7    | 324  | 6 or 5   | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:16 |
| L8    | 160  | 7 and ((furnace or oven or chamber or tunnel) and (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3))  | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:17 |
| L10   | 9    | 8 and ((offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)) | US-PGPUB                  | OR               | ON      | 2009/10/10<br>16:26 |
| L11   | 1198 | (55/428,442,385.5).ccls.   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/10/10<br>16:29 |
| L12   | 159  | 11 and ((furnace or oven or chamber or tunnel) and (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3))   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/10/10<br>16:29 |
| L15   | 2030 | (219/388,478).ccls.  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/10/10<br>16:33 |
| L16   | 993  | 15 and ((furnace or oven or chamber or tunnel) and (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3))   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/10/10<br>16:33 |

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|-----|-------|--|---------------------------|----|----|---------------------|
| L23 | 17877 | "219"/\$.ccls. and ((furnace or oven or chamber or tunnel) near5 (reflow\$3 or solder\$3 or braz\$3 or bond \$3 or melt\$3 or heat\$3))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:52 |
| L24 | 5250  | 23 and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:53 |
| L25 | 33    | 24 and ((offset\$3 or overlap \$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) near5 (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:54 |
| L26 | 5609  | "228"/\$.ccls. and ((furnace or oven or chamber or tunnel) near5 (reflow\$3 or solder\$3 or braz\$3 or bond \$3 or melt\$3 or heat\$3))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:55 |
| L27 | 1170  | 26 and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:55 |
| L29 | 24    | 12 and ((offset\$3 or overlap \$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:58 |
| L32 | 87    | 16 and ((offset\$3 or overlap \$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>16:59 |

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|-----|--------|---|---------------------------|----|----|---------------------|
| L33 | 250    | 26 and ((offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) and (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>17:01 |
| L35 | 53     | 26 and ((offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) same (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>17:02 |
| L37 | 385607 | ((furnace or oven or chamber or tunnel) near5 (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>17:02 |
| L38 | 822    | 37 and ((offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) near5 (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>17:03 |
| L39 | 282    | 38 and (conveyor or conveyer ot transport or transporter or transportor or carrier)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/10/10<br>17:04 |
| L40 | 243295 | ((furnace or oven or chamber or tunnel) near5 (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3))   | EPO; JPO;<br>DERWENT      | OR | ON | 2009/10/10<br>17:05 |

|     |    |  |                   |    |    |                  |
|-----|----|--|-------------------|----|----|------------------|
| L42 | 29 | 40 and ((offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) near5 (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator))  | EPO; JPO; DERWENT | OR | ON | 2009/10/10 17:06 |
| L45 | 10 | ((furnace or oven or chamber or tunnel) with (reflow\$3 or solder\$3 or braz\$3 or bond\$3 or melt\$3 or heat\$3) with (offset\$3 or overlap\$4 or counterpois\$3 or counterpos\$3 or (lap near2 over) or overhang or overlay or overlie or overrun) with (fan or blower or blow\$3 or impeller or (air near2 conditioner) or propeller or vane or ventilator)).clm. | US-PGPUB          | OR | ON | 2009/10/10 17:19 |

10/10/2009 5:21:07 PM

C:\Documents and Settings\maboagye\My Documents\EAST\Workspaces\10511450 reflow soldering device FOAM 228-43 09-29-2006.wsp